

IN THE
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Stephen R. Gilbert et al.

Serial No.:

Examiner:

Filing Date: Herewith

Group Art Unit:

Title: FORMING FERROELECTRIC Pb(Zr, Ti)O₃ FILMS

JC997 U.S. PTO
09/09/01
08/08/01
08/08/01

ASSISTANT COMMISSIONER FOR PATENTS

Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- (X) under 37 CFR 1.97(b), or
(Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)
- () under 37 CFR 1.97(c) together with either a:
() Statement under 37 CFR 1.97(e), or
() a \$240.00 fee under 37 CFR 1.17(p), or
(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)
- () under 37 CFR 1.97 (d) together with a:
() Statement under 37 CFR 1.97(e), and
() a petition under 37 CFR 1.97(d)(2), and
() a \$130.00 petition fee set forth in 37 CFR 1.17(i).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Please charge to Deposit Account 50-1078 the sum of \$0.00 . At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25.

(X) Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Citation together with copies, of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

() A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individual(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

It is requested that the information disclosed herein be made of record in this application.

"Express Mail" label no. EK176608624465

Respectfully submitted,

Date of Deposit Aug. 8, 2001

Stephen R. Gilbert et al.

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231.

By Katherine Lopez Diangson
Typed Name: Katherine Lopez Diangson

By Pamela L. Kee

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Attorney/Agent for Applicant(s)
Reg. No. 36,184

Date: 8 August 2001

FORM PTO-1449

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT
(Use several sheets if necessary)

ATTY. DOCKET NO.

10004085-1

SERIAL NO.

JC991 U.S. PTO
09/925223

APPLICANT

Stephen R. Gilbert et al.

FILING DATE

Herewith

GROUP

08/08/01

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
TNm	1A	6,187,072	Feb. 13, 2001	Cheung et al.	—	—
	1B	6,114,199	Sep. 5, 2000	Isobe et al.	—	—
	1C	6,077,715	Jun. 20, 2000	Chivukula et al.	—	—
	1D	5,876,503	Mar. 2, 1999	Roeder et al.	—	—
	1E	5,728,603	Mar. 17, 1998	Emesh et al.	—	—
	1F	5,572,052	Nov. 5, 1996	Kashihara et al.	—	—
TNm	1G	5,527,567	Jun. 18, 1996	Desu et al.	—	—
	1H					
	1I					
	1J					
	1K					

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
TNm	1L	WO 00/49646	Aug. 24, 2000	Van Buskirk et al.	—	—	—	—
TNm	1M	WO 99/42282	Aug. 26, 1999	Roeder et al.	—	—	—	—
	1N							
	1O							
	1P							

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

DATE CONSIDERED

4/11/03